AMENDMENTS TO THE CLAIMS:

Please amend claim 8 as shown on the following pages. Material inserted is indicated by underlining (insertion) and material deleted is indicated by strike-out (deletion).

- 1-7. (Cancelled).
- 8. (Currently Amended) A composite material of substantially uniform density and being substantially free of cavities, comprising consisting essentially of a base material consisting essentially of aluminum comprising a metal, non-metal or a compound thereof, and dispersed therein carbon as a dispersion material, said composite material made by a method comprising (i) evaporating the aluminum metal, non-metal or compound thereof of the base material and the carbon dispersion material either simultaneously or alternately to obtain evaporated particles; (ii) and depositing the evaporated particles on a substrate to form the composite material, wherein the composite material comprises Al-C particles having an average particle size of at least about 1mm dispersed in the aluminum.
- 9. (Previously Presented) The composite material according to claim 8, characterized in that the base material is aluminum.
- 10. (Previously Presented) The composite material of claim 8, wherein said composite material is in a bulk form.

- 11. (Previously Presented) The composite material of claim 8, wherein the dispersion material is homogeneously dispersed in the base material.
- 12. (Previously Presented) The composite material of claim 8, wherein the dispersion material and the base material are deposited simultaneously.